

STATE WATER RESOURCES CONTROL BOARD

GEOTRACKER

PATSOURAS PROPERTY (T10000000614) - (MAP)

11630-11700 BURKE STREET
SANTA FE SPRINGS, CA 90670
LOS ANGELES COUNTY
CLEANUP PROGRAM SITE

CLEANUP OVERSIGHT AGENCIES

LOS ANGELES RWQCB (REGION 4) (LEAD) - CASE #: 1238

Regulatory Profile

[PRINTABLE CASE SUMMARY](#)

CLEANUP STATUS - [DEFINITIONS](#)

OPEN - SITE ASSESSMENT AS OF 11/25/2008 - [CLEANUP STATUS HISTORY](#)

POTENTIAL CONTAMINANTS OF CONCERN

ARSENIC, CHROMIUM, GASOLINE,
TETRACHLOROETHYLENE (PCE),
TRICHLOROETHYLENE (TCE)

POTENTIAL MEDIA AFFECTED

SOIL VAPOR, SOIL, AQUIFER USED FOR
DRINKING WATER SUPPLY

FILE LOCATION

REGIONAL BOARD

BENEFICIAL USE

NONE SPECIFIED

Site History

The Site, approximately 8.5 acres, is located in a commercial/industrial area. A portion of the site, where Talco Plastics formerly operated until 1997, is proposed for redeveloping. Talco Plastics was in the business of reprocessing plastic resions. All of the former Talco Plastics facilities, except an office building, were removed from the site pursuant to permits issued by the City of Santa Fe Springs. Subsurface investigations indicate petroleum hydrocarbon contamination, mostly in the lube-oil range, was found in site soils. The following contaminants were found in groundwater beneath the site: tetrachloroethene (PCE) at 296 parts per billion (ppb), trichloroethene (TCE) at 15 ppb, 1,1-DCE at 33 ppb, and chromium (Cr) at 90 ppb. Depth to groundwater is approximately 40 feet below ground surface (bgs) for shallow perched water, and 70 feet bgs in center and southern portions of the Site.

RWQCB's oversight of site assessment started in December 2008, is currently directing a conceptual site model to be prepared by the property owner to develop a comprehensive list of containants of concern, to better understand the dynamics of sources of contamination, migration, and potential exposure pathways.

Cleanup Action Report

| <u>ACTION TYPE</u> | <u>BEGIN DATE</u> | <u>END DATE</u> | <u>PHASE</u> | <u>VOL TREATED</u> | <u>CONTAMINANT MASS REMOVED</u> | <u>DESCRIPTION</u> |
|----------------------|-------------------|-----------------|--------------|--------------------|---------------------------------|--------------------|
| EXCAVATE AND DISPOSE | 8/16/2006 | 8/18/2006 | Soil | | | |

Regulatory Activities

* Indicates a revised due date

| | <u>ACTION TYPE</u> | <u>ACTION</u> | <u>ACTION DATE</u> | <u>RECEIVED / ISSUE DATE</u> |
|-----------------------------|----------------------|---------------------------------|--------------------|------------------------------|
| [VIEW DOCS] | ENFORCEMENT/ORDERS | Staff Letter | 7/13/2010 | 7/13/2010 |
| [VIEW DOCS] | AGREEMENTS | Cost Recovery Agreement | 6/29/2010 | 6/29/2010 |
| [VIEW DOCS] | ENFORCEMENT/ORDERS | Staff Letter | 11/24/2009 | 11/24/2009 |
| [VIEW DOCS] | ENFORCEMENT/ORDERS | 13267 Requirement | 10/22/2009 | 10/22/2009 |
| [VIEW DOCS] | ENFORCEMENT/ORDERS | 13267 Requirement | 6/10/2009 | 6/10/2009 |
| | RESPONSE - WORKPLANS | Remedial Investigation Workplan | 1/16/2009 | 1/16/2009 |
| [VIEW DOCS] | AGREEMENTS | Cost Recovery Agreement | 12/1/2008 | 12/1/2008 |
| | CLEANUP ACTION | Excavate and Dispose | 8/16/2006 | |

RESPONSE - REPORTS

Site Assessment Report

6/20/1994

6/20/1994

* DENOTES A SUBMITTAL WAS AUTO-RECEIVED

Individual Well Analytical Data

| <u>FIELD POINT NAME</u> | <u>FIELD POINT CLASS</u> | <u>MIN DEPTH TO WATER</u> | <u>MAX DEPTH TO WATER</u> | <u>DEPTH - TOP OF CASING TO WELL SCREEN</u> | <u>LENGTH OF WELL SCREEN</u> | <u>FIELD POINT DESCRIPTION</u> |
|-------------------------|---|---------------------------|---------------------------|---|------------------------------|--------------------------------|
| 4A | Borehole | | | | | |
| B-2 | Borehole | | | | | |
| B-3 | Borehole | | | | | |
| B-7A | Borehole | | | | | |
| C-3 | Borehole | | | | | |
| D-4 | Borehole | | | | | |
| E-9A | Borehole | | | | | |
| MW-1 | Remediation/Groundwater Monitoring Well | | | 33 feet | 20 feet | |
| MW-1A | Remediation/Groundwater Monitoring Well | | | 60 feet | 20 feet | |
| MW-1D | Remediation/Groundwater Monitoring Well | 50.69 | 70.11 | 60 feet | 20 feet | |
| MW-2 | Remediation/Groundwater Monitoring Well | 38.45 | 41.27 | 30 feet | 25 feet | |
| MW-3 | Remediation/Groundwater Monitoring Well | 50.51 | 68.61 | 39.5 feet | 30 feet | |
| MW-4 | Remediation/Groundwater Monitoring Well | 53.38 | 76.51 | 50 feet | 30 feet | |

Laboratory Analytical Reports (EDF)

[EXPORT ALL EDF DATA FOR THIS CASE TO EXCEL](#)

| <u>TITLE</u> | <u>QUARTER</u> | <u>SUBMITTED BY</u> | <u>SUBMIT DATE</u> |
|---|----------------|---------------------|--------------------|
| WELL INSTALLATION REPORT MW-3 AND MW-4 B-7A & MW-1A | Q2 2009 | STEVEN BRIGHT | 7/16/2009 |
| 4A & D-4 | Q4 2009 | STEVEN BRIGHT | 12/28/2009 |
| BORINGS B-2, B-3, AND C-3 | Q4 2009 | STEVEN BRIGHT | 12/28/2009 |
| FIRST QUARTER 2010 GROUND WATER MONITORING... | Q4 2009 | STEVEN BRIGHT | 1/14/2010 |
| GROUND WATER MONITORING REPORT, SECOND QUARTER 2010... | Q1 2010 | STEVEN BRIGHT | 1/19/2010 |
| FIRST QUARTER 2011 GROUND WATER MONITORING REPORT... | Q2 2010 | STEVEN BRIGHT | 5/11/2010 |
| SECOND QUARTER 2011 GROUND WATER MONITORING REPORT... | Q1 2011 | STEVEN BRIGHT | 1/27/2011* |
| THIRD QUARTER 2011 GROUND WATER MONITORING REPORT... | Q2 2011 | STEVEN BRIGHT | 4/25/2011* |
| FOURTH QUARTER 2011 GROUND WATER MONITORING REPORT... | Q3 2011 | STEVEN BRIGHT | 10/11/2011* |
| | Q4 2011 | STEVEN BRIGHT | 12/28/2011* |

Well Latitude / Longitude Data (GEO_XY)

[EXPORT ALL GEO_XY DATA FOR THIS CASE TO EXCEL](#)

| <u>TITLE</u> | <u>SUBMITTED BY</u> | <u>SUBMIT DATE</u> |
|---|---------------------|--------------------|
| WELLS MW-1 THROUGH MW-4 | STEVEN BRIGHT | 7/20/2009 |
| MW-1A | STEVEN BRIGHT | 12/15/2009 |

Well Survey Data (GEO_Z)

[EXPORT ALL GEO_Z DATA FOR THIS CASE TO EXCEL](#)

| <u>TITLE</u> | <u>SUBMITTED BY</u> | <u>SUBMIT DATE</u> |
|---|---------------------|--------------------|
| WELLS MW-1 THROUGH MW-4 | STEVEN BRIGHT | 7/20/2009 |
| MW-1A | STEVEN BRIGHT | 12/15/2009 |

Well Depth to Water Data (GEO_WELL)

[EXPORT ALL GEO_WELL DATA FOR THIS CASE TO EXCEL](#)

| <u>TITLE</u> | <u>SUBMITTED BY</u> | <u>SUBMIT DATE</u> |
|---|---------------------|--------------------|
| THIRD QUARTER 2009 GROUND WATER MONITORING... | STEVEN BRIGHT | 7/15/2009 |
| SUPPLEMENTAL SITE ASSESSMENT AND FIRST QUARTER 2010 GROUND W... | STEVEN BRIGHT | 2/2/2010 |
| UPDATED SITE CONCEPTUAL MODEL AND REQUEST FOR LOW RISK CLOSU... | STEVEN BRIGHT | 6/29/2010 |
| GROUND WATER MONITORING REPORT, FOURTH QUARTER 2010... | STEVEN BRIGHT | 12/2/2010 |
| FIRST QUARTER 2011 GROUND WATER MONITORING REPORT... | STEVEN BRIGHT | 1/27/2011* |

| | | |
|--|---------------|-----------|
| SECOND QUARTER 2011 GROUND WATER MONITORING... | STEVEN BRIGHT | 2/3/2012* |
| THIRD QUARTER 2011 GROUND WATER MONITORING... | STEVEN BRIGHT | 2/3/2012* |
| FOURTH QUARTER 2011 GROUND WATER MONITORING... | STEVEN BRIGHT | 2/3/2012* |

* DENOTES A SUBMITTAL WAS AUTO-RECEIVED

Site Maps and Boring Logs (GEO_MAP and GEO_BORE)

| <u>TITLE</u> | <u>SUBMITTED BY</u> | <u>SUBMITTED</u> | <u>SIZE</u> |
|---|-------------------------|------------------|-------------|
| SITE ASSESSMENT (B-2) | STEVEN BRIGHT (AUTH_RP) | 12/28/2009 | 223 KB |
| SITE ASSESSMENT (B-3) | STEVEN BRIGHT (AUTH_RP) | 12/28/2009 | 202 KB |
| SITE ASSESSMENT (B-7A) | STEVEN BRIGHT (AUTH_RP) | 12/28/2009 | 218 KB |
| SITE ASSESSMENT (C-3) | STEVEN BRIGHT (AUTH_RP) | 12/28/2009 | 229 KB |
| SITE ASSESSMENT (D-4) | STEVEN BRIGHT (AUTH_RP) | 12/28/2009 | 198 KB |
| SITE ASSESSMENT (E-9A) | STEVEN BRIGHT (AUTH_RP) | 12/28/2009 | 207 KB |
| SITE ASSESSMENT (MW-1A) | STEVEN BRIGHT (AUTH_RP) | 12/28/2009 | 99 KB |
| GEO_MAP | STEVEN BRIGHT (AUTH_RP) | 12/28/2009 | 88 KB |
| SITE ASSESSMENT (4A) | STEVEN BRIGHT (AUTH_RP) | 12/28/2009 | 225 KB |

Site Documents

| <u>TITLE</u> | <u>TYPE</u> | <u>SUBMITTED BY</u> | <u>DOCUMENT DATE</u> | <u>SIZE</u> |
|--|---------------------------------|-------------------------|----------------------|-------------|
| COMMENTS ON THE PROPOSED PROPERTY REDEVELOPMENT (WEST PARCEL) | STAFF LETTER | ANN LIN (REGULATOR) | 7/13/2010 | |
| 2010-2011 ANNUAL ESTIMATE LETTER FOR SITE CLEANUP COST RECOVERY PROGRAM | COST RECOVERY AGREEMENT | ANN LIN (REGULATOR) | 6/29/2010 | |
| UPDATED SITE CONCEPTUAL MODEL AND REQUEST FOR LOW RISK CLOSURE | SITE CONCEPTUAL MODEL | STEVEN BRIGHT (AUTH_RP) | 6/17/2010 | 12,947 KB |
| SUPPLEMENTAL SITE ASSESSMENT AND FIRST QUARTER 2010 GROUND WATER MONITORING REPORT | SITE ASSESSMENT REPORT | STEVEN BRIGHT (AUTH_RP) | 2/1/2010 | 18,554 KB |
| APPROVAL OF SUPPLEMENTAL SITE ASSESSMENT WORK PLAN | STAFF LETTER | ANN LIN (REGULATOR) | 11/24/2009 | |
| REQUIREMENT TO PROVIDE TECHNICAL REPORT | 13267 REQUIREMENT | ANN LIN (REGULATOR) | 10/22/2009 | |
| APPROVAL OF WORKPLAN PURSUANT TO CALIFORNIA WATER CODE SECTION 13267 ORDER | 13267 REQUIREMENT | ANN LIN (REGULATOR) | 6/10/2009 | |
| REMEDIAL INVESTIGATION WORK PLAN ADDENDUM | REMEDIAL INVESTIGATION WORKPLAN | ANN LIN (REGULATOR) | 1/16/2009 | |
| ACKNOWLEDGEMENT OF RECEIPT OF OVERSIGHT COST REIMBURSEMENT ACCOUNT LETTER | COST RECOVERY AGREEMENT | ANN LIN (REGULATOR) | 12/1/2008 | |
| PHASE I ENVIRONMENTAL SITE ASSESSMENT | SITE ASSESSMENT REPORT | ANN LIN (REGULATOR) | 6/20/1994 | |

Monitoring Reports

| <u>TITLE</u> | <u>TYPE</u> | <u>SUBMITTED BY</u> | <u>DOCUMENT DATE</u> | <u>SIZE</u> |
|--|-------------------------------|-------------------------|----------------------|-------------|
| GROUND WATER MONITORING REPORT FOURTH QUARTER 2011 | MONITORING REPORT - QUARTERLY | STEVEN BRIGHT (AUTH_RP) | 1/11/2012* | 20,866 KB |
| GROUND WATER MONITORING REPORT THIRD QUARTER 2011 | MONITORING REPORT - QUARTERLY | STEVEN BRIGHT (AUTH_RP) | 11/1/2011* | 20,467 KB |
| GROUND WATER MONITORING REPORT FIRST QUARTER 2011 | MONITORING REPORT - QUARTERLY | STEVEN BRIGHT (AUTH_RP) | 1/27/2011* | 7,214 KB |
| GROUND WATER MONITORING REPORT FOURTH QUARTER 2010 | MONITORING REPORT - QUARTERLY | STEVEN BRIGHT (AUTH_RP) | 11/29/2010 | 14,662 KB |
| WELL INSTALLATION (MW-3 AND MW-4), AND THIRD QUARTER 2009 GROUND WATER MONITORING REPORT | MONITORING REPORT - QUARTERLY | STEVEN BRIGHT (AUTH_RP) | 8/24/2009 | 10,624 KB |

PUBLIC PARTICIPATION**CATEGORY**CATEGORY 1 - [INFO](#)**COMMUNITY INVOLVEMENT DOCUMENTS**

NO COMMUNITY INVOLVEMENT DOCUMENTS HAVE BEEN UPLOADED

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